

Suggested Retail Price

Exidy, Inc. May 1980

Sorcerer Computers

Product	Description	Model Number	Suggested Retail
16K RAM	The Sorcerer Computer is a completely assembled and tested computer system. Standard configuration includes 63-key typewriter-style keyboard and 16-key numeric pad, Z80 processor, dual cassette I/O with remote computer control at 300 or 1200 baud data rates, RS232 serial I/O for data communications, parallel port for direct hard copy printer attachment, 4K ROM operating system, composite video of 64 char/line, 30 line/screen, 128 upper/lower case ASCII character set and 128 user defined graphic symbols, personal computing manual, BASIC manual, cassette and video cables, connection for S-100 bus expansion.	DP 1000-2	\$1295.00
32K RAM		DP 1000-3	\$1395.00
48K RAM		DP 1000-4	\$1495.00

Sorcerer Computer Expansion

16K Memory Expansion Kit	Component parts and instructions to add-on memory within the Sorcerer computer enclosure. Maximum RAM expansion internally is 48K bytes.	DP 1001	\$ 160.00
S-100 Expansion Unit	A completely self-contained 6 ^{slot} chassis styled in the Sorcerer fashion with S-100 translation logic and interconnect cable.	DP 1004	\$ 419.00

Sorcerer Computer Attachments

12" Video Display	A 12" professional CRT with 20 MHz bandwidth for high resolution and P31 phosphor styled in the Sorcerer fashion. Connects directly to Sorcerer computer with video cable supplied.	DP 1005	\$ 499.00
Display/Disk Unit	Dual floppy disk with 616K bytes of formatted data storage on 5 1/4" diskettes. A 12" CRT display with 20MHz bandwidth and P31 phosphor all housed in a swivel-based enclosure that connects directly to the Sorcerer computer keyboard enclosure. CP/M operating system, Z80 assembler, Text Editor, Linking Loader, and Microsoft disk extended BASIC (DP 7200) are included.	DP 6300	\$2995.00
Floppy Disk Subsystem	308K Bytes (Dual Density) per disk (Formatted), independent interface logic expandable to two drives uses 5 1/4" floppy disks, plugs directly into Sorcerer's 50 pin edge connector. Includes CP/M Disk operating system and Microsoft Disk Extended BASIC. (DP 7200)	DP 6400	\$1150.00
Floppy Disk Add-On	308K Byte (Dual Density) per disk (Formatted), uses 5 1/4" floppy disks, Daisy chains to Floppy Disk Subsystem with cables included.	DP 6401	\$ 795.00
Dot Matrix Printer	125 cps, 45 lpm, 9x7 dot matrix, bi-directional printing with 100% duty cycle. 2-way paper entry with variable forms width. 96 ASCII print characters. Parallel interface.	DP 6110	\$ 995.00
Daisy Wheel Printer	25 cps, 136 (Pica Pitch) printable columns, bi-directional print capability (software selectable, with Word Processor ROM PAC and Disk Drive Interface Routine DP 2004 and DP 7220). 96 ASCII print characters, letter print quality up to 3 copies. Parallel interface.	DP 6120	\$2195.00
Daisy Wheel Printer	45 cps, 126 (Pica Pitch) printable columns, bi-directional print capability with Word Processor ROM PAC (DP 2004) and Disk Drive Interface Routine (DP 7220) only. 96 ASCII Printer print characters, letter print quality up to 3 copies.	DP 6130	\$2795.00

Sorcerer Computer Accessories

Manuals			
Guided Tour of Personal Computing	A simple, easy to understand booklet introducing you to your Sorcerer. Contents include: Introduction, suit-case contents, hook-up instructions, description of system components, introduction to programming, detailed operation, keyboard description, userdefined graphics, serial parallel ports, cassette I/O, Video I/O, S-100 bus connction, and much more. No charge when buying any Sorcerer.	DP 5001	\$ 11.50
Sorcerer Standard BASIC Manual	A tutorial manual for the beginning BASIC programmer. Describes conventions and definitions, 2-key commands, special features of Sorcerer, editing and correcting programs, I/O loops and branches, numerical expressions and operations, numerical arrays, logic, numerical functions, strings, subroutines, graphics, tips on debugging, and much more. No charge when buying any Sorcerer computer.	DP 5002	\$ 13.50
Sorcerer Software Manual	For the more advanced programmer. Includes introduction to Z80 Microcomputer, Sorcerer architecture, Exidy Standard BASIC, Power-on Monitor, and Monitor listing.	DP 5008	\$ 25.00
CP/M Operating System Manual	A must for understanding SORCERER's operating system. Includes a functional description of CP/M, its general commands structure, file references, switching, disks, forms of built-in commands, line editing and output control, transient commands, BDOS error messages, operation of CP/M on Intel's MDS microcomputer development system. Also includes: CP/M Interface Guide that describes 1st and 2nd levels system regeneration, diskette organization, BIOS entry points, sample "cold start" loader, and more; ED: A context editor User's Manual; CP/M Dynamic Debugging Tool (DDT) User's Guide; CP/M Assembler, (ASM) User's Guide; Exidy's CBIOS User's Guide. Included when ordering DP 7200 software for DP 6300 Display/Disk or DP 6400 Floppy Disk.	DP 5009	\$ 35.00

Z80 Development Manual	Explains the uses of EXASM™ a Z80 relocating assembler and set of pseudo-ops, and EXLINK™ a relocating linking loader. Included when purchasing CP/M software DP 7200.	DP 5010	\$ 20.00
Extended BASIC Reference Manual	Tutorial in nature, this manual describes general informaton, commands and statements, functions, new features, Disk I/O assembly language subroutines, EXBASIC with CP/M, converting programs to EXBASIC, summary of error codes and messages, math functions, and ASCII character codes. Included when purchasing CP/M software DP 7200.	DP 5011	\$ 25.00
BASCNVRT Disk Utility Manual	User's Guide explaining how utility program BASCNVRT is used to copy Exidy standard BASIC programs stored on cassette to CP/M compatible diskettes in any CP/M disk format. Included when ordering CP/M software DP 7200.	DP 5012	\$ 6.00
Disk Utility Package Manual	A tutorial manual describing DSKCNVRT Format Disk Utility and Copy Disk Utility with example runs and error messages.	DP 5013	\$ 7.50
CPMINT Manual	A manual that describes Exidy's CPMINT programs that transfer files or interface two or more incompatible systems.	DP 5014	\$ 11.50
Development Pac User's Manual	A personal guide to writing Z80 machine language programs with minimum effort by explaining the use and structure of the Development ROM Pac(DP 2003) and its five main modules—DDT80, Designer's Debugging Tool; Editor; Assembler; Loader, and SORCERIO.	DP 5006	\$ 13.50
Word Processing Manual	A guide to assist you in becoming familiar with the Word Processor's text editing features. It describes how to: enter and edit text, save and load text, and print the text. Also describes: special features, printing options, dynamic printer controls, print drives, and I/O specifications, using the mail-merge macro and the disk drive option.	DP 5007	\$ 13.50
Sorcerer Technical Manual	Although some of the information is of general use to each SORCERER owner, this manual is intended for the skilled technicians or engineers. It is not intended as a service manual, yet includes technical information such as: software, memory addressing and allocation, power-on monitor, and relocating the monitor stack; hardware, designations, modifications, performance, tests cassette interface logic, cassette I/O troubleshooting hints interface connectors and specs., data cables, logic board, tape interface board, timing diagrams, schematics and parts lists.	DP 5003	\$ 13.50
S-100 Expansion Manual	Technical in nature this manual is intended for the experienced technicians or engineers, but should not be used as a service manual. It describes the mechanical layout, 110V-220V conversion, Sorcerer 50-pin edge connector pinout table, attaching the ribbon cable, S-100 bus signals, theory of operation, schematic, performance tests, diagnostic tests and programs, and waveform diagrams for diagnostic programs.	DP 5004	\$ 11.50
Video Display Service Manual	This manual provides general information on the installation and use of the Video Display Unit (DP 1005). It describes installation and safety procedures, selected parts list, and monitor schematic.	DP 5005	\$ 11.50
Display Disk Operator's Manual	A tutorial manual that describes unpacking and inspecting procedures, installation and safety procedures, set-up instructions, CP/M operating system, diskettes, loading, and unloading diskettes, copying master program diskettes, troubleshooting, and specifications. Included with Display/Disk Unit, DP 6300 and CP/M operating system, DP 7200.	DP 5015	\$ 7.50
Floppy Disk Subsystem Operator's Manual	This manual provides a physical and functional description and specification, checkout, diskette operational instructions, instructions, and trouble-shooting guidelines. It is not a service manual.	DP 5016	\$ 7.50
Book of Sorcery	Limited edition, 5 volume set containing 105 BASIC programs covering areas of small business, education and science, fun and games, and home and economics. Ideal way for first time user to better understand BASIC.	DP 5017	\$ 140.00
Sorcery Cassette Programs	Limited edition of best eight programs from BASIC programs listed in a 5 volume set of Book of Sorcery.	DP 3003	\$ 30.00

Cables

Parallel Data Cable	This 25-pin connector connects Sorcerer's parallel interface to the input of a Centronics plug compatible dot matrix or daisy wheel printer.	DP 4003	\$ 35.00
Serial/Cassette Data Cable	This 25-pin connector cable connects the Sorcerer's serial interface to one or two cassette recorders or to an RS232 device such as Bell 103A compatible modem or a serial interface daisy wheel printer, for example.	DP 4005	\$ 98.00
S-100 Expansion Bus Daisy Chain Cable	50-pin flat ribbon cable with two card edge connectors and one female socket transition connector. Interfaces the Sorcerer computer to a Floppy Disk (DP 6400) and the S-100 Expansion Unit (DP 1004).	DP 4006	\$ 75.00
Floppy Disk Add-on Cable Assembly	34-pin flat ribbon cable interfacing the Floppy Add-on (DP 6401) to the Floppy Disk (DP 6400) and 4-wire power cable interfacing Floppy Add-on to Floppy Disk Drive.	DP 4007	\$ 25.00

Sorcerer Computer Software

ROM PAC™ Cartridge Software

Product	Description	Model Number	Suggested Retail
EPROM Pac	Provides the user with the capability of using his own executable machine code application software as turnkey firmware. Up to 16K EPROM memory. Accepts 4 each 2716 EPROMS. Can be modified to accept 2708, 2732, or 2764 EPROMS.	DP 2001	\$ 49.00
Standard BASIC Pac	Provides a turnkey interpretive Microsoft BASIC. 8K ROM PAC includes all ANSI standard BASIC commands plus CSAVE, CLOAD, PEKE, POKE, INP, OUT, and WAIT. Special USR (x) function allows BASIC programs to call machine language subroutines.	DP 2002	\$ 99.00
Development Pac	Z80 software development system. Includes Z80 assembler, relocating linking loader, line editor, I/O routines, and DDT80 operating system debugger.	DP 2003	\$ 99.00
Word Processor Pac	A powerful text editing and formatting system for business or personal applications. Features include: text editing, automatic wrap-around with global search and replace commands, one-key commands include end-to-end cursor line SCAN, INDENT, TAB, soft HYPHEN, and four-direction cursor control. Output formatting includes dynamic print control, indentation, right justification, line width and line-to-line spacing, proportional letterspacing, boldface printing, subscripting and superscripting. Also includes higher level macros for mail-merge letter typing, multiple column printing, and automatic multiple form entry.	DP 2004	\$ 199.00

Programming Languages

Extended Disk BASIC/Conversion	This enhanced version of Microsoft's BASIC V5.03 utilizes the graphics capability of Sorcerer. It features chaining, program tracing, editing, appending, renumbering, auto lining, 16-digit precision, formatted output, error trapping, random access files, program overlays, and more. Requires minimum 32K SORCERER, DP 1000-3. Included when purchasing CP/M Operating System (DP 7200).	DP 7310	\$ 300.00
FORTRAN	Microsoft's ANSI compiler that operates under CP/M (DP 7200) and the 48K Sorcerer. (DP 1000-4)	DP 7320	\$ 500.00
COBOL	Microsoft's ANSI interpreter release 3.0. A full level 1 COBOL with many of the features of level 2. Operates under CP/M (DP 7200) and the 48K Sorcerer (DP 1000-4)	DP 7330	\$ 750.00

System Software and Utilities

Exidy CP/M Disk Software Package	One diskette that contains the CP/M operating system; disk utilities such as: an editor, 8080 assembler, loader, file copy, debugger, etc.; Exidy disk utilities, such as disk copy and format and conversion routines; Exidy relocating Z80 assembler, Exidy relocating linking loader, Exidy/Microsoft Disk Extended BASIC, BASIC ROM Pac disk conversion routine, Development ROM Pac disk conversion routine, and word Processor ROM Pac disk interface routine. Included with Display/Disk Unit (DP 6300) and Floppy Disk (DP 6400).	DP 7200	\$ 445.00
Exidy Z80 Development System	Single diskette containing: EXASM, a relocating Z80 assembler that supports Zilog assembly mnemonics plus a powerful set of pseudo-operations; program EXLINK a relocating linking loader that is used to create CP/M command programs from output of EXASM ; and DEVCNVRT, Exidy Development Pac Disk Conversion Routine (DP 7210). Included with purchase of CP/M operating system (DP 7200).	DP 7260	\$ 199.00
Exidy CP/M	Single diskette containing CP/M disk operating system, CP/M disk utilities and Exidy disk utilities. Product also used as "upgrade kit" for users who have Lifeboat Associates' format CP/M for Micropolis Mod II (HQ) and Mod I (HD) disk drives and want to run on Exidy products.	DP 7240	\$ 145.00
Exidy CP/M to CP/M Conversion Utilities	Single diskette containing a generalized set of utilities such as HMS77, HMS40, and HMH1 to convert disk files from any CP/M format to any of Exidy's format, and vice-versa.	DP 7250	\$ 99.00
Exidy Development Pac Disk Conversion Routine	Program DEVCNVRT which allows upward compatible conversion of Development Pac Z80 source and hex object cassette tape files to disk files; to be used with Exidy's disk editors, assemblers and linker, but does not use the ROM Pac in its operation. Included with purchase of CP/M operating system (DP 7200).	DP 7210	\$ 99.00
Exidy Word Processor Pac Disk Interface Routine	Program DISKDRIV allows the Word Processor ROM Pac (DP 2004) to communicate with disk as well as cassette tape for file and macro storage. Uses the ROM Pac in its operation. Included with purchase of CP/M operating system (DP 7200).	DP 7220	\$ 99.00
Exidy BASIC ROM Pac Disk Conversion Routine	Program BASCNVRT allows upward compatible conversion of BASIC ROM Pac program cassette tape files to disk files. Used with Exidy's Disk Extended BASIC (DP 7310) but does not use the BASIC ROM Pac in its operation. Included with purchase of CP/M operating system (DP 7200).	DP 7270	\$ 99.00

Applications Software

Product	Description	Model Number	Suggested Retail
Micro Biz	Disk based business applications software packaged to be used primarily with Exidy 8000 Series Systems. Highly interactive, tutorial or menu-driven and intended for the first time small business user, this package includes the following modules: General Ledger, Accounts Payable, Accounts Receivable, Inventory Control, and Personnel/Payroll.	DP 7000	\$ 695.00
Micro Home	Cassette BASIC home hobbyist utility package containing applications software for such tasks as: maintaining an appointment calendar, managing the family budget, file receipts, computing ingredients and calculating calories, and converting weight, volume, temperature, length and area.	DP 7100	\$ 29.95
Dumb Terminal	This cassette based program allows the user to use the serial RS-232C telecommunications capabilities of the SORCERER at 300 or 1200 baud in the half or full duplex mode.	DP 3002	\$ 29.95

Exidy Data Systems

Exidy, the price/performance leader in Z80 microcomputer and disk based systems introduces the System 80, System 80/1, and the System 80/2. With the appropriate software and peripherals available from Exidy, the user has the flexibility and modularity for the most demanding requirements. System 80 (DP 8000) is the entry level system priced under \$5000 and with a wide selection of peripherals and software, the user can create and build his personal system for the most demanding application. System 80/1 (DP 8100) is the Small Business System intended primarily for the first time small business user. System 80/2 (DP 8200) is the Word Processing System intended for the Electronic Office, Law Firms, Insurance Companies, or wherever large volumes of text must be generated. Following is a product configuration for each system, hardware software options, and the system retail price. Please note that each product has been previously described.

		Model Number	Suggested Retail
Exidy System 80	Computer, 48K RAM	DP 1000-4	
	Display/Disk	DP 6300	
	CP/M software	DP 7200	
	System Price	DP 8000	\$4490.00
Exidy Small Business System 80/1	Computer, 48K RAM	DP 1000-4	
	Display/Disk	DP 6300	
	CP/M software	DP 7200	
	Dot Matrix Printer	DP 6110	
	Parallel Data Cable	DP 4003	
	Micro Biz Software	DP 7000	
	System Price	DP 8100	\$6199.00
Exidy Word Processing System 80/2	Computer, 48K RAM	DP 1000-4	
	Display/Disk	DP 6300	
	CP/M software	DP 7200	
	Daisy Wheel Printer, 25 cps	DP 6120	
	Parallel Data Cable	DP 4003	
	Word Processor ROM Pac	DP 2004	
	System Price	DP 8200	\$6899.00
Hardware/Software Options	Printer, Dot Matrix	DP 6110	\$ 995.00
	Printer, Daisy Wheel (25 cps)	DP 6120	2195.00
	Printer Daisy Wheel (45 cps)	DP 6130	2795.00
	Parallel Data Cable	DP 4003	35.00
	Micro Biz Software	DP 7000	695.00
	Word Processor PAC	DP 2004	199.00
	FORTRAN	DP 7320	500.00
	COBOL	DP 7330	750.00
	Serial Cassette cable	DP 4005	98.00
	S-100 Expansion Unit	DP 1004	419.00
	S-100/Disk Drives Daisy Cable	DP 4006	75.00
	Video Display Unit	DP 1005	499.00
	Display/Disk with CP/M	DP 6300/7200	2995.00
	Floppy Disk Drive with CP-M	DP 6400/7200	1150.00
	Floppy Add-on	DP 6401	795.00

Terms: First order, COD; Second order and follow-on, terms pending credit verification. All orders accepted and acknowledged on a first come, first served basis. Delivery information available upon request. Quantity pricing determined on a per dollar volume discount. Minimum order \$50.00. F.O.B. Sunnyvale, California.



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